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Glu Cys Gln Ile Asp Arg Ile Asp Ala Ser Glu Pro Asp Lys Thr Ile
35 40 45

Gln Ala Glu Ala Gly Glu Val Trp Asp Gln Asn Arg Gln Gln Phe Gln
50 55 60

Cys Ala Gly Val Ala Val Val Arg Arg Thr Ile Glu Pro Lys Gly Leu
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Leu Leu Pro Phe Tyr Ser Asn Thr Pro Gln Leu Ile Tyr Ile Val Gln
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Glu Glu Ser Gln Gln Gln Gly Gln Gln Gln Gly Ser Ser Gln
20 25 30

Asp Gln His Gln Lys Ile Arg Arg Phe Arg Glu Gly Asp Val Ile Ala
35 40 45

Val Pro Ala Gly Val Ala His Trp Ser Tyr Asn Asp Gly Asn Glu Pro
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Val Met Ala Ile Val Val His Asp Thr Ser Ser His Leu Asn Gln Leu
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Asp Asn Asn Pro Arg
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35 40 45

Lys Leu Ile Ala Glu Ala Phe Asn Val Asp Glu Asn Val Ala Arg Arg
50 55 60

Leu Gln Ser Glu Asn Asp Asn Arg Gly Gln Ile Val Arg Val Glu Gly
65 70 75 80

Glu Leu Asp Ile Val Arg Pro Pro Thr Ser Ile Gln Glu Glu Ser Gln
85 90 95

Glu Gln Gly Gly Arg Gly Gly Arg Tyr Tyr Ser Asn Gly Val Glu
100 105 110

Glu Thr Phe Cys Ser Met Arg Leu Ile Glu Asn Ile Gly Asp Pro Ser
115 120 125

Arg Ala Asp Ile Phe Thr Pro Glu Ala Gly Arg Val Arg Ser Leu Asn
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Asn Ser Val Phe Asp Gly Val Leu Gln Glu Gly Gln Val Val Thr Val
35 40 45

Pro Gln Asn Phe Ala Val Val Lys Arg Ser Gln Ser Glu Arg Phe Glu

50 55 60
Trp Val Ala Phe Lys Thr Asn Asp Asn Ala Met Val Asn Ser Leu Ala
65 70 75 80
Gly Arg Thr Ser Ala Val Arg Ala Ile Pro Ala Asp Val Leu Ala Asn
85 90 95
Ala Trp Arg Val Ser Pro Glu Glu Ala Arg Arg Val Lys Phe Asn Arg
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Gln Glu Thr His Leu Ala Ser Thr Arg Gly Gln Ser Arg Ser Pro Gly
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09675502 - 09675500

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